



FLEET LOGISTICS SUPPORT IMPROVEMENT CONFERENCE

**CM Current/New
Improvement
Initiatives**

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Topics

- New SCLISIS Audit Teams
- ISEA “Trusted Agent” Concept
- CDM Assessments
- Summary

New SCLISIS Audit Teams

- Objective:
 - Determine statistical accuracy of CM data to meet ERP rqmts
 - Conduct Root Cause Analysis to identify systemic issues
 - Work with cognizant organizations/activities to correct problems
- Initial implementation at FTSC LANT
 - No impact to Ship Validation Team resources
 - Work within LANT ILO DFILS Schedule
 - Goal: 30 ships in FY 03
- Audit schedule coordinated with TYCOM, SHIP, CDM, and SPM. Published quarterly via Navy message

SCLISIS Audit Status

- First Audit conducted on LSD-44 Jan 03
 - Unable to complete full Audit due to Ship Op Schedule
 - Lessons Learned developed and incorporated into process
 - TOMCAT Mods required. Workarounds developed to ensure statistical validity in the interim
- Operational ships scheduled*
 - USS RAMAGE (DDG-61) (3-11 Feb 03)
 - USS GONZALEZ (DDG-66) (17-21 Feb 03)
 - USS MCFAUL (DDG-74) (3-7 Mar 03)
 - USS ELROD (FFG-55) (17-21 Mar 03)
 - USS STOUT (DDG-55) (31 Mar-4 Apr 03)
 - USS GEORGE WASHINGTON (CVN-73) (Apr-Jun 03)

**Note: Ship schedules change daily. Audit Team attempting to schedule SSN.*

SCLISIS Audit Status

(cont.)

- Future New Construction Audits
 - DDG-81/DDG-84-Scheduled April-June 03
 - FOSSAC participation unlikely due to workforce reduction (transfer of outfitting function to NAVICP)
- Expand to PAC ships if ROI warrants and funding available for second audit team

Trusted Agent Concept

- Objectives
 - Improve timeliness of work file submission to CDM
 - Reduce Alteration status processing time by CDM
 - Improve data accuracy/integrity
 - Ensure package is complete
- ISEA QA Management Plan Developed
 - Provides functional guidelines
 - Defines measurable and meaningful metrics
- Detailed business process and procedures to be developed by ISEA & CDM

Trusted Agent Concept (cont.)

- Key responsibilities of “Trusted Agent”
 - Act as ISEA focal point to CDM
 - Coordinate/Interface with Install Activities
 - Perform final QA of Tech Data Pkg prior to submission of file to CDM
 - Report status/progress to ISEA Senior Management
- Partnership between NSWC PHD (ISEA) and Northrop-Grumman (CDM) for Prototype
 - Scheduled to begin 1 April
 - Focus on Alterations developed by NSWC
 - Initial prototype to run for three months
 - Evaluate value for export to other ISEAs

CDM Assessments

Phase A Initial Assessments/Certification

- Key process areas assessed:
 - Management
 - Knowledge/Interfaces
 - Processes/Procedures
 - Equipment
- Twenty-four month certification cycle
- Phase A Completed (Aug 00-Jan 02)
 - 19 CDM sites visited
 - 17 Initially certified/two follow-up visits required
 - As of today: All 19 CDM sites certified

CDM Assessments (cont.)

Phase A Initial Assessments/Certification (cont.)

- 18 “Best Practice” Candidates Identified
- Process Improvement Subcommittee established within CDM/ISEA Working Group to address “Best Practice” candidates and other CM process improvements

Phase B (Follow-up Assessments/Certification)

- Commenced Dec 02
 - Four CDM sites re-certified to date
 - Remaining 15 CDM sites to be scheduled based on timeframe of initial assessment

Summary

- Focus on correcting the ‘front end’ of the CSA process to provide better product to the Fleet
 - Conduct root cause analysis on audit discrepancies
 - Utilize data gathered from CDM/ISEA assessments and Trusted Agent Initiative as a baseline for process improvements
 - Maximize opportunities within existing Working Groups to improve CM processes and data integrity

Bottom Line: *“Do it RIGHT the first*